

MC Edge
Flinders, Victoria,
Australia, 3929

9 April 2018

Scissor Lift: Sticky hydraulics come unstuck

To whom it may concern,

We operate two electrically powered Haulotte Optimum 8 scissor lifts (2009) and one petrol-driven cherry picker all of which have XcelPlus in the hydraulics.

In 2016 we noticed the hydraulics in one of the scissor lifts were sticking. It's usually >\$1,000 for parts and rebuilds so we decided to add XcelPlus instead and see what happened. We added 1 bottle of the Gear Treatment to the hydraulic oil reservoir (~20 L). After treatment, the hydraulics stopped sticking and they haven't been a problem since.

Our previous experience with XcelPlus has also been very positive. Our old petrol engine Cherry picker (bought ~2007) was very difficult to start even after an expensive rebuild and certification (~\$10,000). After adding XcelPlus Engine Treatment the motor was much easier to start saving us a lot of time and aggravation. We only retired this Cherry picker in 2014 because it was too old to be certified any longer.

We now have a newer Cherry picker (purchased 2014) which was treated with Xcelplus as soon as we bought it. It has run reliably ever since it was treated. The engine is easy to start, the hydraulics have never developed any problems and it has not required any repairs.

The other scissor lift is still running well. That's the one we bought first and treated with XcelPlus in ~2013.

All of the equipment was treated only once.

Given the frequent repairs required on non-treated scissor lifts and cherry pickers and the lack of repairs required on the treated equipment, we conclude that it has been the Xcelplus that has kept it trouble-free.

The minor investment in XcelPlus has saved us a lot of money. We're very pleased with the Return On Investment (ROI).

Yours sincerely

Christopher Czajka

P.S. 1/12/21 After >3 years of heavy use (5 days a week for ~8 hours) we asked if the hydraulic fluids needed changing? The service repair centre looked, said the hydraulic fluid looked perfect and recommended leaving it alone N.B. Normally hydraulic fluid is changed ~1,000 h. The scissor lifts and cherry picker have been used well over 1,000 h since treatment.



Figure 1 Haulotte Optimum 8 Scissor Lift